

## Kongres Container

# Is Malaysia s 5G base station powered



## Overview

---

Does Malaysia have a 5G network?

Malaysia's SWN, operated by DNB, has extended 5G network coverage to around 80% of the population. However, the true potential of 5G lies beyond the network – in its ability to power innovative digital solutions for consumers and enterprises.

Why is 5G coverage slowing in Malaysia?

A slower growth of 5G coverage has resulted from Malaysia's delayed entry into the 5G market and contracting delays, which have limited the rate at which 5G base stations may be deployed. This variation in deployment times and coverage may have several effects.

What is the market structure of 5G in Malaysia?

The market structure in Malaysia comprises five players, but three companies – CelcomDigi, Maxis and U Mobile – account for more than 90% of subscribers and revenues (see Table 1). \*The national entity created to operate the first 5G national network in 2022.

When did Malaysia start implementing 5G?

Although Malaysia began rolling out 5G in 2021, it fell behind these nations in terms of when 5G networks would be implemented and have a sizable population coverage.

How many 5G base stations will be installed at Bukit Tunku?

Digital Nasional chief executive officer, Augustus Ralph Marshall, said that the country's first 5G base station installation at Bukit Tunku has been powered on which aims to deliver 500 5G-enabled sites in Kuala Lumpur, Cyberjaya and Putrajaya upon rollout.

Which countries have 5G penetration rates in Malaysia?

5G adoption in Malaysia has now reached around 40% of mobile connections (see Figure 1). China, Japan and South Korea remain the vanguard nations in Asia; all record penetration rates of more than 50%, in line with the US and a handful of European countries.

## Is Malaysia s 5G base station powered

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.drugiswiatowykongrespolakow.pl>